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IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

Declaration and Power of Attorney

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I hereby claim the benefit under Title 35, United States Code, 119(e) of any United States provisional application(s) identified below:

Provisional application No. 60/089967, filed on June 19, 1998.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **Gain Tilt Control With Mid-Stage Attenuators In Erbium-Doped Fiber Amplifiers** the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

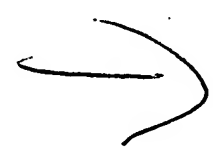
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None

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International Application No.	Filing Date	Status
PCT/US99/13812	18 Jun 1999	Pending



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

Thomas J. Bean	(Reg. No. 44528)
Lester H. Bimbaum	(Reg. No. 25830)
Richard J. Botos	(Reg. No. <u>32016</u> )
Jeffery J. Brosemer	(Reg. No. 36096)
Kenneth M. Brown	(Reg. No. <u>37590</u> )
Craig J. Cox	(Reg. No. <u>39643</u> )
Donald P. Dinella	(Reg. No. <u>39964</u> )
Guy H. Eriksen	(Reg. No. 41736)
Martin I. Finston	(Reg. No. <u>31613</u> )
William S. Francos	(Reg. No. <u>38456</u> )
Barry H. Freedman	(Reg. No. <u>26166</u> )
Julio A. Garceran	(Reg. No. <u>37138</u> )
Jimmy Goo	(Reg. No. <u>36528</u> )
Anthony Grillo	(Reg. No. <u>36535</u> )
Stephen M. Gurey	(Reg. No. <u>27336</u> )
John M. Harman	(Reg. No. <u>38173</u> )
Matthew J. Hodulik	(Reg. No. <u>36164</u> )
Michael B. Johannesen	(Reg. No. <u>35557</u> )
Mark A. Kurisko	(Reg. No. <u>38944</u> )
Irena Lager	(Reg. No. <u>39260</u> )
John B. MacIntyre	(Reg. No. <u>41170</u> )
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Scott W. McLellan	(Reg. No. <u>30776</u> )
Martin G. Meder	(Reg. No. <u>34674</u> )
John C. Moran	(Reg. No. <u>30782</u> )
Michael A. Morra	(Reg. No. <u>28975</u> )
Gregory J. Murgia	(Reg. No. <u>41209</u> )
Claude R. Narcisse	(Reg. No. <u>38979</u> )
Joseph J. Opalach	(Reg. No. <u>36229</u> )
Neil R. Ormos	(Reg. No. <u>35309</u> )
Eugen E. Pacher	(Reg. No. <u>29964</u> )
Jack R. Penrod	(Reg. No. <u>31864</u> )
Gregory C. Ranieri	(Reg. No. <u>29695</u> )
Scott J. Rittman	(Reg. No. <u>39010</u> )
Ferdinand M. Romano	(R g. No. <u>32752</u> )
Eugene J. Rosenthal	(R g. No. <u>36658</u> )
Bruce S. Schneider	(Reg. No. <u>27949</u> )
Ronald D. Slusky	(Reg. No. <u>26585</u> )
David L. Smith	(Reg. No. <u>30592</u> )

30

David Volejnicek  
Charles L. Warren  
Jeffrey M. Weinick  
Eli Weiss

(Reg. No. 29355)  
(Reg. No. 27407)  
(Reg. No. 36304)  
(Reg. No. 17765)

(42)

Please address all correspondence to the Docket Administrator (Rm. 3C-512), Lucent Technologies Inc., 600 Mountain Avenue, P. O. Box 636, Murray Hill, New Jersey 07974-0636. Telephone calls should be made to Jeffery J Brosemer by dialing 732-949-6710.

<sup>1-00</sup>  
Full name of 1st joint inventor: Atul Kumar Srivastava

Inventor's signature Atul K Srivastava Date 2/15/2000

Residence: Eatontown, Monmouth County, New Jersey

Citizenship: India

NJ

Post Office Address: 111B White Street  
Eatontown, New Jersey, 07724

<sup>2-00</sup>  
Full name of 2<sup>nd</sup> inventor: James William Sulhoff

Inventor's signature James William Sulhoff Date 2/16/2000

Residence: Ocean, Monmouth County, New Jersey

Citizenship: United States of America

NJ

Post Office Address: 1147 Deal Road  
Ocean, New Jersey, 07712

<sup>3-00</sup>  
Full name of 3<sup>rd</sup> inventor: Yan Sun

Inventor's signature Yan Sun Date 2/18/00

Residence: Middletown, Monmouth County, New Jersey

Citizenship: China

NJ

Post Office Address: 908 Knollwood Drive  
Middletown, New Jersey, 07748

Full name of 4<sup>th</sup> inventor: Charles L. Wolf

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence: Oceanport, Monmouth County, New Jersey

Citizenship: United States of America

Post Office Address: P.O. Box #101  
Oceanport, New Jersey, 07757

Full name of 5<sup>th</sup> inventor: Jianhui Zhou

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence: Freehold, Monmouth County, New Jersey

Citizenship: China

Post Office Address: 119 Kentucky Way  
Freehold, New Jersey, 07728

Full name of 6<sup>th</sup> inventor: John Lehrer Zyskind

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence: Hummelstown, Dauphin County, Pennsylvania

Citizenship: United States of America

Post Office Address: 670 Pheasant Run Road  
Hummelstown, Pennsylvania, 17036

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Provisional application No. 60/089567, filed on June 19, 1998.

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PCT/US99/13812	18 Jun 1999	Pending

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Full name of 1st joint inventor: Atul Kumar Srivastava

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence: Eatontown, Monmouth County, New Jersey

Citizenship: India

Post Office Address: 111B White Street  
Eatontown, New Jersey, 07724

Full name of 2<sup>nd</sup> inventor: James William Sulhoff

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence: Ocean, Monmouth County, New Jersey

Citizenship: United States of America

Post Office Address: 1147 Deal Road  
Ocean, New Jersey, 07712

Full name of 3<sup>rd</sup> inventor: Yan Sun

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence: Middletown, Monmouth County, New Jersey

Citizenship: China

Post Office Address: 908 Knollwood Drive  
Middletown, New Jersey, 07748



400  
Full name of 4<sup>th</sup> inventor: Charles L. Wolf

Inventor's signature Charles L. Wolf

Date 4/17/2000

Residence: Oceanport, Monmouth County, New Jersey

Citizenship: United States of America NJ

Post Office Address: P.O. Box #101  
Oceanport, New Jersey, 07757

Full name of 5<sup>th</sup> inventor: Jianhui Zhou

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence: Freehold, Monmouth County, New Jersey

Citizenship: China

Post Office Address: 119 Kentucky Way  
Freehold, New Jersey, 07728

Full name of 6<sup>th</sup> inventor: John Lehrer Zyskind

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence: Hummelstown, Dauphin County, Pennsylvania

Citizenship: United States of America

Post Office Address: 670 Pheasant Run Road  
Hummelstown, Pennsylvania, 17036

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Citizenship: China

Post Office Address: 908 Knollwood Drive  
Middletown, New Jersey, 07748

Full name of 4<sup>th</sup> inventor: Charles L. Wolf

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

**Residence:** Cresskill, Monmouth County, New Jersey

Citizenship, United States of America

Post Office Address: P.O. Box #101  
Oceanport, New Jersey, 07757

Full name of 5<sup>th</sup> inventor: Jianhui Zhou.

Inventor's signature LS 21 Date 4/27/00

**Residence:** Freehold, Monmouth County, New Jersey

**Citizenship: China**

Post Office Address: 119 Kentucky Way  
Freehold, New Jersey, 07728

Full name of 6<sup>th</sup> inventor: John Lehrer Zyskind

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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